Planned Action on Exceptional Events Demonstration for Canadian Wildfire Impacts in Pennsylvania: The Pennsylvania Department of Environmental Protection submitted an exceptional event demonstration on May 31, 2017 for a large-scale Canadian wildfire event that influenced ozone concentrations across Pennsylvania. Exceedances of the 2008 and 2015 ozone NAAQS were observed on May 24, 25 and 26, 2016. While many monitor days requested for exclusion observed exceedances of the 8-hour ozone NAAQS, not all requested monitor days observed exceedances of the NAAQS, or had immediate or potential regulatory significance. After careful review of PADEP's exceptional events demonstrations, EPA Region 3 plans to concur on 8 monitor days, defer action on 41 monitor days for which there is no immediate regulatory significance, and non-concur on 78 monitor days for which Region 3 has determined there is no potential regulatory significance, or where exceedances of NAAQS were not observed. PADEP is not pursuing any "alternate paths" programmatic application for monitor days outside the scope of exceptional events. Region 3 informed PADEP as part of the Initial Notification Process which monitor days in the demonstrations would not have regulatory significance, and Region 3 expects PADEP to be pleased by this planned action. Region 3 will communicate to PADEP that it would reopen review of any deferred monitor days that take on regulatory significance in the future. EPA Region 3 intends to act on these demonstrations in March 2018.